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Based on PTO/SB/08 a & b (05-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

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Substitute for form 1449A/PTO				Application Number	10/688,470		
	MATION D MENT BY			Filing Date	10/17/2003		
SIAIL	MEIALDI	AFFL	ICANI	First Named Inventor	Michael D. Gallagher		
(use a	as many sheets	as neces	sary)	Group Art Unit	2683		
·				Examiner Name	Brandon J. Miller		
Sheet	1	of	1	Attorney Docket Number	BUZA-0013/01US		

	RELATED U.S. PATENT DOCUMENTS								
Examiner* Initials	Cite No.1	U.S. Patent Document Number	Date of filing MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Related Application Oata				
BM	1.	10/116,311 (Non- Final Office Action)	04/02/2002	Jahangir Mohammed	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-005/01US				
	2.	10/115,767 (Non- Final Office Action)	04/02/2002	Jahangir Mohammed	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-006/01US				
	3.	10/115,835 (Non- Final Office Action)	04/02/2002	Jahangir Mohammed	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-008/01US				
	4.	10/116,186 (Final Office Action)	04/02/2002	Jahangir Mohammed	Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-009/01US				
	5.	10/251,901 (Non- Final Office Action)	09/20/2002	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-012/01US.				
ВМ	6.	11/004,439(Non- Final Office Action)	12/03/2004	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-016/01US.				

Examiner Signature	/Brandon Miller/	Date Considered	07/11/2006

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/688,470	
	RMATION DIS EMENT BY A			Filing Date	10/17/2003	
SIAI	CIVICINI DI P	4FFL	ICANT	First Named Inventor	Michael D. Gallagher	
(us	se as many sheets as	s neces:	sary)	Group Art Unit	2683	
				Examiner Name	Brandon J. Miller	
Sheet	1	of	3	Attorney Docket Number	BUZA-0013/01US	

U.S. PATENT DOCUMENTS								
Examiner* Initials	Cite No.1	U.S. Patent Docum Number Kind Co (if kno	de²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
BM	1.	2002/0191556	A1	12/19/2002	Krishnarajah et al.			
	2.	2003/0130008	A1	07/10/2003	Rajaniemi et al.			
	3.	5,940,512		08/17/1999	Tomike, Hiroyuki			
	4.	6,119,000		09/12/2000	Stephenson et al.			
	5.	6,236,852	B1	05/22/2001	Veerasamy et al.			
	6.	6,553,219	B1	04/22/2003	Vilander et al.			
	7.	6,711,400	B1	03/23/2004	Aura, Tuomas			
	8.	6,826,154	B2	11/30/2004	Subbiah et al.			
	9.	6,842,462	B1	01/11/2005	Ramjee et al.			
	10.	6,970,719	B1	11/29/2005	McConnell et al.			
BM	11.	7,009, 952	B1	03/07/2006	Razavilar et al.			

U.S. PATENT DOCUMENTS WITH SAME ASSIGNEE AS CURRENT APPLICATION								
Examiner* Initials	Cite No.1		Code ² Cnown).	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	ATTNY DOCKET NO.		
BM	12.	2005/018180	5 A1	08/18/2005	Gallagher, Michael	KNTO.P0039		
вм	13.	2005/018694	3 A1	08/25/2005	Gallagher, Michael	KNTO.P0017C		
BM	14.	2005/025587	9 A1	11/17/2005	Shi, Jianxiong	KNTO.P0022		
BM	15.	2005/026527	9 A1	12/01/2005	Milan Markovic	KNTO.P0069		

Examiner Signature	/Brandon Miller/	Date	07/11/2006
Signature	·	Considered	07/11/1000

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				Complete If Known		
	Substitute for form 1	449A/P	го	Application Number	10/688,470	
	RMATION DI			Filing Date	10/17/2003	
SIA	TEMENT BY A	APPL	ICANI	First Named Inventor	Michael D. Gallagher	
(u	se as many sheets a	s neces	sary)	Group Art Unit	2683	
				Examiner Name	Brandon J. Miller	
Sheet	2	of	3	Attorney Docket Number	BUZA-0013/01US	

	U.S. PATENT DOCUMENTS WITH SAME ASSIGNEE AS CURRENT APPLICAITON									
		U.S. Patent Docum	nent							
BM	16.	2005/0266853	A1	12/01/2005	Gallagher, Michael	KNTO.P0066				
	17.	2005/0271008	A1	12/08/2005	Gallagher, Michael	KNTO.P0068				
	18.	2005/0272424	A1	02/08/2005	Gallagher, Michael	KNTO.P0067				
	19.	2005/0272449	A1	12/08/2005	Gallagher, Michael	KNTO.P0023				
	20.	2006/0009201	A1	01/12/2006	Gallagher, Michael	KNTO.P0057				
	21.	2006/0009202	A1	01/12/2006	Gallagher, Michael	KNTO.P0056				
	22.	2006/0019656	A1	01/26/2006	Gallagher, Michael	KNTO.P0062				
	23.	2006/0019657	A1	01/26/2006	Gallagher, Michael	KNTO.P0060				
	24.	2006/0019658	A1	01/26/2006	Gallagher, Michael	KNTO.P0058				
	25.	2006/0025143	A1	02/02/2006	Gallagher, Michael	KNTO.P0065				
	26.	2006/0025144	A1	02/02/2006	Gallagher, Michael	KNTO.P0064				
	27.	2006/0025145	A1	02/02/2006	Gallagher, Michael	KNTO.P0063				
	28.	2006/0025146	A1	02/02/2006	Gallagher, Michael	KNTO.P0061				
BM	29.	2006/0025147	A1	02/02/2006	Gallagher, Michael	KNTO.P0059				

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Examiner	/Brandon Miller/	Date 07/11/2006
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					Complete If Known
	Substitute for form 14	149A/P1	го	Application Number	10/688,470
	RMATION DIS			Filing Date	10/17/2003
SIAI	EMENT BY A	MPL	ICANI	First Named Inventor	Michael D. Gallagher
(us	e as many sheets as	s neces:	sary)	Group Art Unit	2683
				Examiner Name	Brandon J. Miller
Sheet	3	of	3	Attorney Docket Number	BUZA-0013/01US

	RELATED U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. Patent Document Number	Date of filing MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Related Application Data				
вм	30.	11/225,871 (Non- Final Office Action mailed: 03/30/06)	09/12/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0055				
вм	31.	10/116,186 (Non- Final Office Action mailed: 03/29/06)	09/13/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0057				
BM	32.	11/227,784 (Non- Final Office Action mailed: 03/28/06)	09/14/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0065				

				F	OREIGN PA	TENT DOCUMENTS		
Examiner* Initials	Cite No.1	For Office ³		cument Kind Code (if known) ⁵	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
ВМ	33.	wo	02/45456	A1	06/06/2002	Telefonaktiebolaget LM Ericson		1

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Examiner Signature	/Brandon Miller/	Date Considered	07/11/2006

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	Substitute for form 14		-	Application Number	10/688,470	
	RMATION DIS EMENT BY A			Filing Date	10/17/2003	
SIAI	CIVICNI DY A	APPL	ICANI	First Named Inventor	Michael D. Gallagher	
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				Examiner Name	Brandon J. Miller	
Sheet	1	of	3	Attorney Docket Number	BUZA-0013/01US	

,				U.S. P	ATENT DOCUMENTS		
Examiner* Initials	Cite No.1	U.S. Patent Docum Number Kind Co (if kno	de²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
BM	1.	2002/0191556 A1		12/19/2002	Krishnarajah et al.		
	2.	2003/0130008	A1	07/10/2003	Rajaniemi et al.		
	3.	5,940,512		08/17/1999	Tomike, Hiroyuki		
	4.	6,119,000		09/12/2000	Stephenson et al.		
	5.	6,236,852	B1	05/22/2001	Veerasamy et al.		
	6.	6,553,219	B1	04/22/2003	Vilander et al.		
	7.	6,711,400	B1	03/23/2004	Aura, Tuomas		
	8.	6,826,154	B2	11/30/2004	Subbiah et al.		
	9.	6,842,462	B1	01/11/2005	Ramjee et al.		
	10.	6,970,719	B1	11/29/2005	McConnell et al.		
вм	11.	7,009, 952	B1	03/07/2006	Razavilar et al.		

	(J.S. PATENT D	OCU	MENTS WITH	I SAME ASSIGNEE AS CUI	RRENT APPLICAITON
Examiner* Initials	Cite No. ¹	U.S. Patent Document Number Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	ATTNY DOCKET NO.
BM	12.	2005/0181805	A1	08/18/2005	Gallagher, Michael	KNTO.P0039
BM	13.	2005/0186948	A1	08/25/2005	Gallagher, Michael	KNTO.P0017C
BM	14.	2005/0255879	A1	11/17/2005	Shi, Jianxiong	KNTO.P0022
BM	15.	2005/0265279	A1	12/01/2005	Milan Markovic	KNTO.P0069

Examiner	/Brandon Miller/	Date 07/11/2006
Signature	/Brandon Militer/	Considered

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	Substitute for form 1	449A/PT	О	Application Number	10/688,470	
	RMATION DI			Filing Date	10/17/2003	
SIA	I EWIEN I DY	4PPL	ICANI	First Named Inventor	Michael D. Gallagher	
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				Examiner Name	Brandon J. Miller	
Sheet	2	of	3	Attorney Docket Number	BUZA-0013/01US	

	■)A	(J.S. PATENT D	OCU.	MENTS WITH	SAME ASSIGNEE AS	CURRENT APPLICAITON
	U.S. Patent Document		1				
BM		16.	2005/0266853	A1	12/01/2005	Gallagher, Michael	KNTO.P0066
		17.	2005/0271008	A1	12/08/2005	Gallagher, Michael	KNTO.P0068
		18.	2005/0272424	A1	02/08/2005	Gallagher, Michael	KNTO.P0067
		19.	2005/0272449	A1	12/08/2005	Gallagher, Michael	KNTO.P0023
		20.	2006/0009201	A1	01/12/2006	Gallagher, Michael	KNTO.P0057
		21.	2006/0009202	A1	01/12/2006	Gallagher, Michael	KNTO.P0056
		22.	2006/0019656	A1	01/26/2006	Gallagher, Michael	KNTO.P0062
		23.	2006/0019657	A1	01/26/2006	Gallagher, Michael	KNTO.P0060
		24.	2006/0019658	A1	01/26/2006	Gallagher, Michael	KNTO.P0058
		25.	2006/0025143	A1	02/02/2006	Gallagher, Michael	KNTO.P0065
		26.	2006/0025144	A1	02/02/2006	Gallagher, Michael	KNTO.P0064
		27.	2006/0025145	A1	02/02/2006	Gallagher, Michael	KNTO.P0063
		28.	2006/0025146	A1	02/02/2006	Gallagher, Michael	KNTO.P0061
BM		29.	2006/0025147	A1	02/02/2006	Gallagher, Michael	KNTO.P0059

Examiner /Brandon Miller/	Date 05 /11 /0005
Signature / Brandon Filliel/	Considered 07/11/2006

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Translation is attached.

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	Substitute for form 1	4404/07	~	Complete If Known		
				Application Number	10/688,470	
	RMATION DIF			Filing Date	10/17/2003	
SIAI	ENIENI DI A	4PFL	ICANI	First Named Inventor	Michael D. Gallagher	
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				Examiner Name	Brandon J. Miller	
Sheet	3	of	3	Attorney Docket Number	BUZA-0013/01US	

	RELATED U.S. PATENT DOCUMENTS									
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BM	30.	11/225,871 (Non- Final Office Action mailed: 03/30/06)	09/12/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0055					
BM	31.	10/116,186 (Non- Final Office Action mailed: 03/29/06)	09/13/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0057					
BM	32.	11/227,784 (Non- Final Office Action mailed: 03/28/06)	09/14/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0065					

				F	OREIGN PA	TENT DOCUMENTS		
Examiner* Initials	Cite No.1	For Office ³	reign Patent Do Number ⁴	cument Kind Code (if known) ⁵	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
ВМ	33.	wo	02/45456	A1	06/06/2002	Telefonaktiebolaget LM Ericson		1

Examiner	/Dwomdon Willow/	Date	
0:	/Brandon Miller/	_ 1 11	07/11/2006
Signature		Considered	01/11/2000

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				Complete If Known		
	Substitute for form 14	149A/P	ГО	Application Number	10/688,470	
	RMATION DIS			Filing Date	10/17/2003	
SIAI	EMENT BY A	MPPL	ICANI	First Named Inventor	Michael D. Gallagher	
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				Examiner Name	Brandon J. Miller	
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BM	1.	2003/0219024	A1	11-27-2003	Pumadi, Rene et al.				
BM	2.	6,542,516	B1	04-01-2003	Vialen, Jukka et al.				
ВМ	3.	6,937,862	B2	08-30-2005	Back, Juha et al.				
вм	4.	6,801,772	B1	10-05-2004	Townend, Jonathan Richard et al.				

	RELATED U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Date of filing MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Related Application Data					
ВМ	5.	10/116,023 (Non- Final Office Action mailed: 04/13/06)	04/02/2002	Mohammed, Jahangir	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0007					
вм	6.	11/004,439 (Non- Final Office Action mailed: 04/21/06)	12/03/2004	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0016					
ВМ	7.	10/225,398 (Non- Final Office Action mailed: 04/05/06)	09/12/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0051					
вм	8.	11/226,617 (Non- Final Office Action mailed: 04/06/06)	09/13/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0056					
ВМ	9.	11/227,573 (Non- Final Office Action mailed: 04/06/06)	09/14/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0062					

Examiner	/Brandon Miller/	Date	07/11/0006
Signature	/Diandon Miller/	Considered	07/11/2006

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	Substitute for form 1	4404(0)	TO.		Complete If Known
				Application Number	10/688,470
	RMATION DI			Filing Date	10/17/2003
J	I CIVICINI DI 7	4FFL	ICAN I	First Named Inventor	Michael D. Gallagher
. (u:	se as many sheets a	s neces	sary)	Group Art Unit	2683
				Examiner Name	Brandon J. Miller
Sheet	2	of	2	Attorney Docket Number	BUZA-0013/01US

RELATED U.S. PATENT DOCUMENTS								
		U.S. Patent Document						
BM	10.	11/227,840 (Non- Final Office Action mailed: 04/21/06)	09/14/2005	Michael D. Gallagher	Non-Final Office Action of a related pending U.S. Patent Application with Attorney Docket No. BUZA-P0064			

Examiner	/9	Date	
Signature	/Brandon Miller/		7/11/2006
Signature		Considered U	// 11/2000

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					Complete If Known
	Substitute for form 1	449A/P	го	Application Number	10/688,470
1	RMATION DI			Filing Date	10/17/2003
SIA	TEMENT BY	APPL	ICANT	First Named Inventor	Michael D. Gallagher
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				Examiner Name	Brandon J. Miller
Sheet	1	of	2	Attorney Docket Number	BUZA-0013/01US

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BM	5.	2006/0079259	A1	04-13-2006	Michael Gallagher	Attorney Docket No. BUZA-P0054
BM	6.	2006/0079273	A1	04-13-2006	Michael Gallagher	Attorney Docket No. BUZA-P0051
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